



DESIGN 	DRAWN BY 	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. DSI 9281	REV. A SHEET 1 OF 1
DATE 04.05.25		TITLE BASKET MOD FOR HSHD MODEL 2000 NTS	
A	04.05.25	NEW ISSUE	

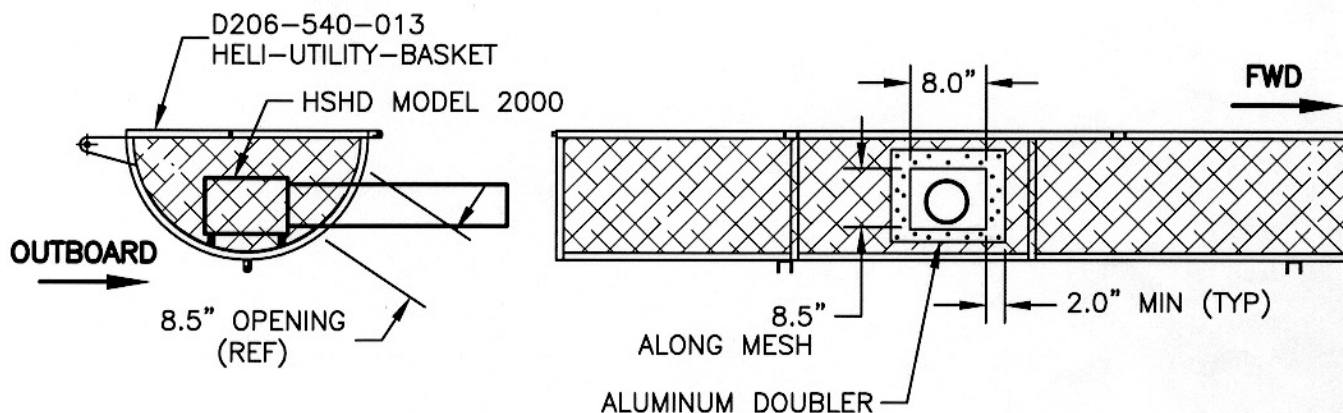
DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D206-540 REV. H

REF. CANADIAN STC SH94-5

REF. FAA STC: SR00386NY

IT IS ACCEPTABLE TO CUT AN 8.0" WIDE x 8.5" HIGH HOLE IN THE CENTER SECTION OF THE D206-540-013 BASKET TO MAKE PROVISIONS FOR THE HSHD MODEL 2000 GAS DETECTOR. THE HOLE MUST BE REINFORCED WITH ALUMINUM DOUBLERS (2024-T3, 0.032" THICK) ON BOTH THE INSIDE AND OUTSIDE OF THE BASKET AND RIVETED TOGETHER TO FORM A SANDWICH, AS SHOWN BELOW.



THE HSHD MODEL 2000 MUST BE SECURED TO THE FRAME OF THE BASKET TO PREVENT IT FROM SHIFTING IN FLIGHT. THE UNIT MUST BE SECURED WITHOUT DRILLING HOLES IN THE BASKET FRAME AND MUST BE LOCATED IN THE CENTER SECTION OF THE BASKET. IF THE BASKET IS TO BE USED WITHOUT THE HSHD 2000, A COVER FABRICATED FROM 0.063" THICK 2024-T3 ALUMINUM MUST BE INSTALLED OVER THE HOLE.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY:
D. SHEPHERD (DE # 02)

DATE: 04.05.25
CERT. NO.: SH94-5
ISSUE NO.: 4

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